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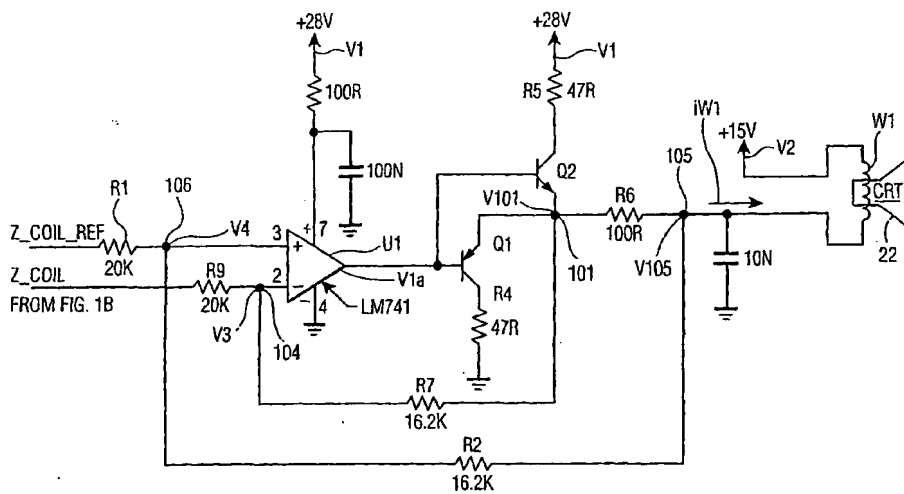
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(54) Title: AN AUXILIARY COIL DRIVER CIRCUIT FOR A CATHODE RAY TUBE



**(57) Abstract:** A magnetic field compensation winding arrangement for a cathode ray tube includes a magnetic field compensation winding positioned on the cathode ray tube (22) to compensate for an ambient magnetic field. An operational amplifier (U1) is used for generating a magnetic field compensation current in the winding. A pair of digital-to-analog converters (102a and 102b) are used for generating a pair of signals, respectively, that are coupled to the amplifier (U1) to control the magnetic field compensation current.

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